

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10665169
Filing Date	2003-09-18
First Named Inventor	Alan K. SNELL
Art Unit	3761
Examiner Name	KIDWELL
Attorney Docket Number	1032.005

U.S. PATENTS

[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
ML	1	5201073		1993-04-13	Spanier	

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)

U.S. PATENT APPLICATION PUBLICATIONS

[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

[Add](#)

NON-PATENT LITERATURE DOCUMENTS

[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10665169
	Filing Date		2003-09-18
	First Named Inventor	Alan K. SNELL	
	Art Unit	3761	
	Examiner Name	KIDWELL	
	Attorney Docket Number	1032.005	

	1		<input type="checkbox"/>
--	---	--	--------------------------

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	<i>M Kidwell</i>	Date Considered	5/23/07
--------------------	------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number 10665169

Filing Date 2003-09-18

First Named Inventor SNELL, Alan K.

Art Unit 3761

Examiner Name KIDWELL, Michele

Attorney Docket Number 1032.005

U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
mk	1	1800806		1931-04-14	Rousseau	
	2	2796010		1957-06-18	Gannett	
	3	3593725		1971-07-20	Ortega et al.	
	4	3620412		1971-11-16	Eisner	
	5	3641726		1972-02-15	Cassina	
	6	4046243		1977-09-06	Valentine	
	7	4131897		1978-12-26	Gaunt	
mk	8	4346277		1992-08-24	Wojtecki	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10665169
Filing Date		2003-09-18
First Named Inventor	SNELL, Alan K.	
Art Unit	3761	
Examiner Name	KIDWELL, Michele	
Attorney Docket Number	1032.005	

mk	9	4418514		1983-12-06	Spann	
	10	4866952		1989-09-19	Hight et al.	
	11	4876970		1989-10-31	Bolduc	
	12	5004106		1991-04-02	Blumstock et al.	
	13	5015002		1992-05-14	Goodman	
	14	5167345		1992-12-01	Bleeker	
	15	5316689		1994-05-31	Farrell	
	16	5450950		1995-09-19	Randolph et al.	
	17	5664408		1997-09-09	Chesterfield	
	18	5860714		1999-01-19	Skord, Jr.	
mk	19	5891544		1999-04-06	Chappell	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10665169
Filing Date		2003-09-18
First Named Inventor	SNELL, Alan K.	
Art Unit	3761	
Examiner Name	KIDWELL, Michele	
Attorney Docket Number	1032.005	

mk	20	5947277		1999-09-07	Sherman	
	21	6021626		2000-02-08	Goodman	
	22	6079562		2000-06-27	Bauer et al.	
	23	6443800		2002-09-03	Rice	
	24	6519505		2003-02-11	Formon	
	25	6716203		2004-04-06	Sorebo et al.	
	26	7004632		2006-02-28	Hamilton	
mk	27	D447942		2001-09-18	Hunter	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S. PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
mk	1	20030062375		2003-04-03	Christensen et al.	


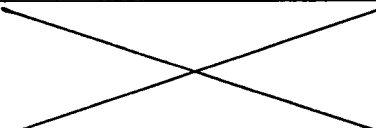
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10665169
Filing Date		2003-09-18
First Named Inventor	SNELL, Alan K.	
Art'Unit	3761	
Examiner Name	KIDWELL, Michele	
Attorney Docket Number	1032.005	

mk	2	20030102238		2003-06-05	White et al.	
	3	20040122399		2004-06-24	McDaniel	
	4	20050137940		2005-06-23	Lindsay	
	5	20060179794		2006-08-17	Corlett	
	6	20060201112		2006-09-14	Corlett	
	7	20060206078		2006-09-14	Corlett	
	8	20060206079		2006-09-14	Corlett	
	9	20060206080		2006-09-14	Corlett	
	10	20060206081		2006-09-14	Corlett	
	11	20060206082		2006-09-14	Corlett	
mk	12	20060206083		2006-09-14	Corlett	









**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10665169
Filing Date		2003-09-18
First Named Inventor	SNELL, Alan K.	
Art Unit	3761	
Examiner Name	KIDWELL, Michele	
Attorney Docket Number	1032.005	

	13	20060206084		2006-09-14	Corlett	
--	----	-------------	--	------------	---------	---

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	DE3833813			1990-04-12	Hoffmann et al.	Abstract and figures only	<input type="checkbox"/>
	2	JP-1308732			1989-12-13	Deguchi et al.	Abstract and figures only	<input type="checkbox"/>
	3	JP-4294720			1992-10-19	Ikemoto	Abstract and figures only	<input type="checkbox"/>
	4	JP-4294721			1992-10-19	Ikemoto	Abstract and figures only	<input type="checkbox"/>
	5	JP-6048425			1994-02-22	Takaoka	Abstract and figures only	<input type="checkbox"/>
	6	JP-6080128			1994-03-22	Arai	Abstract and figures only	<input type="checkbox"/>
	7	JP-6092331			1994-04-05	Shibata	Abstract and figures only	<input type="checkbox"/>
	8	JP-6179431			1994-06-28	Imazu et al.	Abstract and figures only	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10665169
Filing Date	2003-09-18
First Named Inventor	SNELL, Alan K.
Art Unit	3761
Examiner Name	KIDWELL, Michele
Attorney Docket Number	1032.005

ML	9	JP 2001019070		2001-01-23	Kamishioiri et al.	<input type="checkbox"/>
ML	10	GB 2292738		1996-03-06	Pickersgill	<input type="checkbox"/>
ML	11	GB 2300184		1996-10-30	Renfrew et al.	<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature M Kidwell Date Considered 6/23/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.